

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. **Fee Transmitter Form (e.g., PTO/SB/17)**
 (Submit an original and a duplicate for fast processing)

2. **Applicant claims small entity status.**
 See 37 CFR 1.27.

3. **Specification** [Total Pages **40**]
 (preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (*if filed*)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. **Drawing(s) (35 U.S.C. 113)** [Total Sheets **6**]

5. **Oath or Declaration** [Total Pages **1**]

a. **Newly executed (original or copy)**

b. **Copy from a prior application (37 CFR 1.63 (d))**
 (for continuation/divisional with Box 17 completed)

i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting Inventor(s)
 named in the prior application, see 37 CFR
 1.63(d)(2) and 1.53(b)

6. **Application Data Sheet**, See 37 CFR 1.76

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Prior application information: Examiner _____

1 prior application No.: _____ / _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

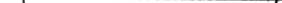
18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label

卷之三十一

or Correspondence address below

Name	Stacey J. Longanecker				
	Roylance, Abrams, Berdo & Goodman, L.L.P.				
Address	1300 19th Street, N.W., Suite 600				
City	Washington	State	DC	Zip Code	20036
Country	USA	Telephone	(202) 530-7370	Fax	(202) 659-9344

Name (Print/Type)	Stacey J. Longanecker	Registration No. (Attorney/Agent)	33,952
Signature		Date 29 January 2001	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.